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**JUL 27 2006**

PTO/SB/21 (09-04)

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**TRANSMITTAL  
FORM**

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

**12**

Application Number

**10/788,555**

Filing Date

**February 27, 2004**

First Named Inventor

**Peter G. Knopp**

Art Unit

**3732**

Examiner Name

**Candice C. Stokes**

Attorney Docket Number

**AT-000221 (72170-202201/US)**

**ENCLOSURES (Check all that apply)**

☒ Fee Transmittal Form (2 copies)

☐ Fee Attached

☒ Amendment/Reply

☐ After Final

☐ Affidavits/declaration(s)

☐ Extension of Time Request

☐ Express Abandonment Request

☐ Information Disclosure Statement

☐ Certified Copy of Priority Document(s)

☐ Reply to Missing Parts/  
Incomplete Application

☐ Reply to Missing Parts  
under 37 CFR 1.52 or 1.53

☐ Drawing(s)

☐ Licensing-related Papers

☐ Petition

☐ Petition to Convert to a  
Provisional Application

☐ Power of Attorney, Revocation

☐ Change of Correspondence Address

☐ Terminal Disclaimer

☐ Request for Refund

☐ CD, Number of CD(s) \_\_\_\_\_

☐ Landscape Table on CD

☐ After Allowance Communication to TC

☐ Appeal Communication to Board  
of Appeals and Interferences

☐ Appeal Communication to TC  
(Appeal Notice, Brief, Reply Brief)

☐ Proprietary Information

☐ Status Letter

☐ Other Enclosure(s) (please identify  
below):

Remarks

**SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT**

Firm Name

**Greenberg Traurig LLP**

Signature

Printed name

**David C. Cohen**

Date

**July 27, 2006**

Reg. No.

**43,554**

**CERTIFICATE OF TRANSMISSION/MAILING**

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:

Signature

*Anne T. Collette*

Typed or printed name

**Anne T. Collette**

Date

**July 27, 2006**

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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PTO/SB/17 (01-06)

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Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).

# **FEE TRANSMITTAL For FY 2006**

☐ Applicant claims small entity status. See 37 CFR 1.27

**TOTAL AMOUNT OF PAYMENT (\$)** 400.00

**Complete if Known**

Application Number	10/788,555
Filing Date	February 27, 2004
First Named Inventor	Peter G. Knopp
Examiner Name	Candice C. Stokes
Art Unit	3732
Attorney Docket No.	AT-000221 (72170-202201/US)

**METHOD OF PAYMENT (check all that apply)**

☐ Check ☐ Credit Card ☐ Money Order ☐ None ☐ Other (please identify): \_\_\_\_\_

☒ Deposit Account Deposit Account Number: 50-2638 Deposit Account Name: Greenberg Traurig LLP

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

☒ Charge fee(s) indicated below ☐ Charge fee(s) indicated below, except for the filing fee

☒ Charge any additional fee(s) or underpayments of fee(s) under 37 CFR 1.16 and 1.17 ☒ Credit any overpayments

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**FEE CALCULATION (All the fees below are due upon filing or may be subject to a surcharge.)**

**1. BASIC FILING, SEARCH, AND EXAMINATION FEES**

Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		Fees Paid (\$)
	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	
Utility	300	150	500	250	200	100	
Design	200	100	100	50	130	65	
Plant	200	100	300	150	160	80	
Reissue	300	150	500	250	600	300	
Provisional	200	100	0	0	0	0	

**2. EXCESS CLAIM FEES**

**Fee Description**

Each claim over 20 (including Reissues)  
Each independent claim over 3 (including Reissues)  
Multiple dependent claims

Fee (\$)	Small Entity Fee (\$)
50	25
200	100
360	180

**Total Claims**      **Extra Claims**      **Fee (\$)**      **Fee Paid (\$)**  
25 - 21 (HP) = 4 x 50 = 200

HP = highest number of total claims paid for, if greater than 20.

**Indep. Claims**      **Extra Claims**      **Fee (\$)**      **Fee Paid (\$)**  
4 - 3 (HP) = 1 x 200 = 200

HP = highest number of independent claims paid for, if greater than 3.

**3. APPLICATION SIZE FEE**

If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

**Total Sheets**      **Extra Sheets**      **Number of each additional 50 or fraction thereof**      **Fee (\$)**      **Fee Paid (\$)**  
\_\_\_\_\_ - 100 = \_\_\_\_\_ / 50 = \_\_\_\_\_ (round up to a whole number) x \_\_\_\_\_ = \_\_\_\_\_

**4. OTHER FEE(S)**

Non-English Specification, \$130 fee (no small entity discount)

Other (e.g., late filing surcharge): \_\_\_\_\_

**Fees Paid (\$)**

**SUBMITTED BY**

Signature		Registration No. (Attorney/Agent)	43,554	Telephone	650-328-8500
Name (Print/Type)	David C. Cohen			Date	July 27, 2006

This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 422 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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JUL 27 2006

**FACSIMILE TRANSMITTAL  
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

**Examiner:** Candice C. Stokes      **Art Unit:** 3732  
**Applicant:** Align Technology, Inc.  
**Application No.:** 10/788,555  
**Filed:** February 27, 2004  
**Inventor:** Peter G. Knopp  
**Attorney Docket No.:** AT-000221 (72170-202201/US)  
**Title:** Systems and Methods for Temporally Staging Teeth  
  
**T0:** United States Patent and Trademark Office  
  
**From:** David C. Cohen  
Reg. No. 43,554  
  
**Fax Number:** (571) 273-8300  
  
**Date:** July 27, 2006  
  
**Total Pages** (14)  
**Including This Page:**

**Attached:**

- Transmittal Form (1 page)
- Fee Transmittal (1 page – 2 copies)
- Response to Non-Final Office Action (10 pages)

**Customer Number 56188**  
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Name: Anne T. Collette

JUL 27 2006

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of: Peter G. KNOPP	Examiner: Candice C. Stokes
Application No. 10/788,555	Art Unit: 3732
Filed: 02/27/2004	Confirmation No.: 7054
For: SYSTEMS AND METHODS FOR TEMPORALLY STAGING TEETH	<u>CERTIFICATE OF FACSIMILE TRANSMISSION</u>
Attorney Docket No.: AT-000221 (72170-202201/US)	I hereby certify that this correspondence is being transmitted by facsimile to the United States Patent and Trademark Office on the date shown below.
	on <u>July 27, 2006</u> <u>Anne T. Collette</u> Name: Anne T. Collette

REPLY TO OFFICE ACTION OF MARCH 28, 2006

MAIL STOP AMENDMENT

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sirs:

Please amend the above-identified application as follows:

Amendments to the Claims are reflected in the listing of claims which begins on Page 2  
of this paper.

Remarks/Arguments begin on page 5 of this paper.

A conclusion asserting that the claims are now in condition for allowance is on page 10  
of this paper.

07/28/2006 FFANAEIA 00000037 502638 10788555

01 FC:1201 200.00 DA  
02 FC:1202 200.00 DA